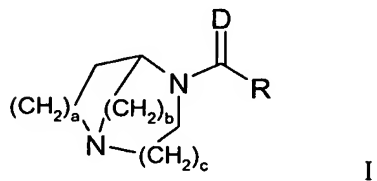


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Nicotinic acetylcholine receptor agonists of formula I



- 5 wherein a, b, c, D and R are as defined in the specification, enantiomers, pharmaceutically-acceptable salts, methods of making, pharmaceutical compositions containing and methods for using the same.

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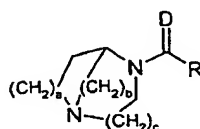
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- (71) Applicant (for all designated States except US): **ASTRAZENECA AB** [SE/SE]; S-151 85 Södertälje (SE).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **ERNST, Glen** [US/US]; AstraZeneca Wilmington, P.O. Box 15437, Wilmington, DE 19850-5437 (US). **PHILLIPS, Eifion** [GB/US]; AstraZeneca Wilmington, P.O. Box 15437, Wilmington, DE 19850-5437 (US). **SCHMIESING, Richard** [US/US]; AstraZeneca Wilmington, P.O. Box 15437, Wilmington, DE 19850-5437 (US).
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(57) Abstract: Nicotinic acetylcholine receptor agonists of formula I wherein a, b, c, D and R are as defined in the specification, enantiomers, pharmaceutically- acceptable salts, methods of making, pharmaceutical compositions containing and methods for using the same in the treatment or prophylaxis of psychotic disorders, intellectual impairment disorders, Alzheimer's disease, leaning deficit, cognition deficit, attention deficit, memory loss, Lewy Body Dementia, Attention Deficit Hyperactivity Disorder, anxiety, schizophrenia, mania or manic depression, Parkinson's disease, Huntington's disease, Tourette's syndrome, neurodegenerative disorders in which there is a loss of cholinergic synapse, jetlag, cessation of smoking, nicotine addiction, pain, ulcerative colitis or irritable bowel syndrome.

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